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Attention: Examiner: James D. Ewart

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UNITED STATES PATENT AND TRADEMARK

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Alt: (703) 308-5318

Date: March 23, 2004

Fax: (310) 964-0941

Phone: (310) 964-4615

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Attention: Commissioner for Patents

MAIL STOP RCE

Please find attached Re: 09/652,862

- RCE Transmittal
- Amendment Transmittal
- **Appointment of Associates**
- Amendment Accompanying RCE

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PATENT Docket No. PD-200084 **CUSTOMER NO.: 020991**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Donald C.D. Chang

Serial No. 09/652,862 Filed: August 31, 2000

Date: March 23, 2004 Group Art Unit: 2683 Examiner: Ewart, James D.

For: RAPID USER ACQUISITION BY A GROUND-BASED BEAMFORMER

TRANSMITTAL LETTER FOR AMENDMENT ACCOMPANYING RCE

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alex

	VA 22313-1450									
Sir: Transm	itted herewith is a	n amendment	t in the abo	ove-identified a	pplication	٦.				
	Applicant petitio December 30, 2	ns for an exte 1003. If an ad	ension of ti ditional ex	me for months tension of time	(s) to res is requir	spond to ed, pleas	the O	ffice Action sider this a	date petit	d ion therefor.
	An extension for the state of t									
	An extension for months(s) has already been secured; the fee paid therefor of is deducted from the total fee due for the total months of extension now requested. Extension fee due with this request								\$	
									\$ <u></u>	
<u>x</u>	Applicant believes that no extension of time is required to respond to the Office Action dated December 30, 2003 However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time. No additional fee for claims is required. The fee for claims has been calculated as shown below: CLAIMS AS AMENDED									
		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA		RATE		ADDITIONAL FEE
TOTAL CLAIMS		23	minus	23*	=	0	×	\$ 18.00	\$	(
INDEPENDENT CLAIMS		7	minus	7**	=	2	×	\$ 86,00	\$	>
							\$ 290.00	_ \$_		
•	O LUE VEDELLION	TE LEE LOK	TUIO VIVIE	HADMEN 1:				RC	三 \$	770.00

1770 00 G/ 3/3/04
Charge 3000 00 to Opposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California. Please charge any additional fees for claims or credit overpayment to Deposit Account No. 50-0383. If any additional extension fee is required, please charge to Deposit Account No. 50-0383.

Also Enclosed: RCE Transmittal

Appointment of Associate

ann S. Grunebach, Reg. No.: 33,179 Attorney for Applicant(s)

Certification of Facsimile Transmission UNDER 37 CFR 1.8

I hereby certify that the correspondence identified above is being facsimile transmitted to (703) 872-9306 (Centralized Facsimile Number), addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1480, Alexandria, VA 22313-1450, on March 23, 2004.

HUGHES ELECTRONICS CORPORATION Patent Docket Administration Bldg. R11, M/S A109 PO Box 956 El Segundo, CA 90245

Telephone: (310) 964-4615 Date: March 23, 2004

రంగ్రాణ్లు S. Grunebach, Reg. No.: 33,179 Date aylt, Assignee or Registered Representative

^{*} If less than 20, insert 20 ** If less than 3, Insert 3